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Ahmadi, G., Regel, L. L., Wilcox, W. R., Domey, J., and Aidun, D. K. — Numerical Simulation of the Effect of Gravity on Weld Pool Shape, 263-s (Aug).

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Albright, C. E. Jones, T. A., and Martin, G. S. — An Evaluation of CO_2 Laser Beam Welding on a Ti_3Al-Nb Alloy, 77-s (Feb).

Banas, G., Lawrene, Jr., F. V., Wang, P. C., and Chisholm, S. K. — The Role of Failure Mode, Resistance Spot Weld and adhesive on the Fatigue Behavior of Weld-Bonded Aluminum, 41-s (Feb).

Barber, J. R., Fang, C. -K., and Kannatey-Asibu Jr. E. — Acoustic Emission Investigation of Cold Cracking in Gas Metal Arc Welding of AISI 4340 Steel, 177-s (June).

Baysore, J. K., Williamson, M. S., Adonyi, Y., and Milian, J. L. — Laser Beam Welding and Formability of Tailored Blanks, 345-s (Oct).

Bhaduri, A. K., Sujith, S., Srinivasan, G., Gill, T. P. S., and Mannan, S. L. — Optimized Postweld Heat Treatment Procedures for 17-4 PH Stainless Steels, 153-s (May).

Bird, R. K., Dicus, D. L., and Hoffman, E. K. — Brazed Joint Properties and Microstructure of SCS-6/B21S Titanium Matrix Composites, 378-s (Nov).

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Browne, D. J., Chandler, H. W., Evans, J. T,. James, P. S., J. T., Wen, — Computer Simulation of Resistance Spot Welding in Aluminum: Part I, 339-s (Oct).

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Chandler, H. W., Evans, J. T., Wen, J., and Browne, D. J. — Computer Simulation of Resistance Spot Welding in Aluminum: Part I, 339-s (Oct).

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Chisholm, S. K., Banas, G., Lawrence, Jr.,F. V., and Wang, P. C. — The Role of Failure Mode, Resistance Spot Weld and Adhesive on the Fatigue Behavior of Weld-Bonded Aluminum, 41-s (Feb).

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